

PATENT Attorney Docket No. 056291-5215

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: BRADBURY et al.	) Confirmation No.: 2826
Application No.: 10/554,202	Group Art Unit: 1624
Filed: October 24, 2005	) Examiner: Unassigned
For: 4-ANILINO-QUINAZOLINE DERIVATIVES AS ANTIPROLIFERATIVE AGENTS	) ) Date: February 27, 2007

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Window, Mail Stop Amendment
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

# INFORMATION DISCLOSURE STATEMENT

## **UNDER 37 C.F.R. § 1.97(b)**

# Citation of Technically Related U.S. Patent Applications

The Examiner's attention is directed to the following technically related U.S. patents or applications of Applicants' assignee:

Inventor	U.S. Serial No. Filing Date	U.S. Patent No. Issue Date	PCT Publication No. PCT Publication Date
Hennequin et al.	11/443,395		WO 03/040109
	May 31, 2006		May 15, 2003
Hennequin et al.	11/443,208		WO 03/040108
	May 31, 2006		May 15, 2003
Bradbury et al.	10/571,851		WO 2005/026151
	March 15, 2006		March 24, 2005
Bradbury et al.	10/572,262		WO 2005/026152
	March 16, 2006		March 24, 2005
Bradbury et al.	10/857,342		WO 2005/012290
	June 1, 2004		November 4, 2004
Bradbury et al.	11/628,011		WO 2005/118572
	November 30, 2006		December 15, 2005

Inventor	U.S. Serial No. Filing Date	U.S. Patent No. Issue Date	PCT Publication No. PCT Publication Date
Bradbury et al.	10/578,663		WO 2005/051923
	May 9, 2006		June 9, 2005

A copy of the specification and claims for each application, in the form of the published PCT application from which such application was filed is being filed herewith. Consideration of each listed application is earnestly solicited

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants request the Examiner to consider this Information Disclosure Statement and the documents listed on the attached Form PTO-1449. To the best of the undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application. Accordingly, Applicants do not believe a fee is due for filing this Information Disclosure Statement.

With the exception of U.S. Patents, copies of the listed documents are attached. Applicants respectfully request that the Examiner initial and return the Form PTO-1449, indicating that the information has been considered and made of record herein.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a

# CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R.

§1.136(a)(3).

Respectfully Submitted,

Morgan Lewis & Bockius L'b

Date: February 27, 2007 Morgan Lewis & Bockius LLP Customer No. **09629** 

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#### Attorney Docket No. Application No. INEONIATION DISCLOSURE CITATION 056291-5215 10/554,202 (Useseveral sheets if neces Applicants: BRADBURY et al. FEB 2 7 2007 \$27TO Form 1449 February 27, 200 Filing Date: October 24, 2005 Group Art Unit: 1624 S. PATENT DOCUMENTS Initial Document No. Date Sub-Class Name Class Filing Date US 4,322,420 March 30, 1982 Kobayashi et al. 514 266.4 September 11, 1979 2. US 4,640,920 February 3, 1987 Boyle et al. 514 248 June 13, 1985 3. US 5,405,843 April 11, 1995 Fukazawa et al. 514 183 September 9, 1993 4. US 5,721,237 February 24, 1998 Myers et al. 514 266.1 June 6, 1995 5. US 5,747,498 May 5, 1998 Schnur et al. 514 266.4 May 28, 1996 6. US 5,929,080 July 27, 1999 Frost 514 266.4 April 21, 1998 7. US 5,962,458 October 5, 1999 Lohmann et al. 514 266.21 December 17, 1996 8. US 6,004,967 December 21, 1999 McMahon et al. 514 266.4 September 11, 1997 9. US 6,046,206 April 4, 2000 Pamukcu et al. 514 266.21 April 30, 1997 10. US 6,117,433 424 September 12, 2000 Edens et al. 400 April 28, 1998 11. US 6,313,130 November 6, 2001 Uckun et al. 514 266.24 July 28, 2000 12. US 6,326,373 December 4, 2001 Uckun et al. 514 266.1 October 16, 2000 13. US 6,384,223 May 7, 2002 Gletsos 544 293 May 4, 2000 FOREIGN PATENT DOCUMENTS Document No. Date Country Class Sub-Class Translation 14. EP 0 326 330 July 24, 2002 **EPA** 15. EP 0 520 722 December 27, 1996 **EPA** EP 0 566 226 16. November 8, 1995 **EPA** 17. EP 0 602 851 October 9, 1996 **EPA** 10 ED 0 202 200

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

### Attorney Docket No. Application No. INFORMATION DISCLOSURE CITATION 056291-5215 10/554,202 (Use several sheets if necessary) Applicants: BRADBURY et al. PTO Form 1449 February 27, 2007 Filing Date: October 24, 2005 Group Art Unit: 1624 **U.S. PATENT DOCUMENTS** Initial Document No. Date Class Sub-Class Name Filing Date FOREIGN PATENT DOCUMENTS Document No. Date Country Class Sub-Class Translation 35. WO 96/33981 October 31, 1996 WIPO 36. WO 96/39145 December 12, 1996 WIPO 37. WO 97/03069 January 30, 1997 WIPO 38. WO 97/11692 April 3, 1997 WIPO 39. WO 97/13771 April 17, 1997 WIPO 40. WO 97/22596 June 26, 1997 WIPO 41. WO 97/30034 August 21, 1997 WIPO 42. WO 97/30035 August 21, 1997 WIPO 43. WO 97/30044 August 21, 1997 WIPO 44. WO 97/38983 October 23, 1997 **WIPO** 45. WO 97/38994 October 23, 1997 **WIPO** 46. WO 98/02434 January 22, 1998 **WIPO** 47. WO 98/02437 January 22, 1998 WIPO 48. WO 98/02438 January 22, 1998 WIPO 49. WO 98/13354 April 2, 1998 WIPO 50. September 11, 1998 WO 98/38984 WIPO 51. WO 98/50038 November 12, 1998 WIPO 52. WO 98/50370 November 12, 1998 WIPO WO 99/09016 53. February 25, 1999 **WIPO** 54. WO 99/24037 May 20, 1999 WIPO 55. WO 99/35132 July 15, 1999 WIPO 56. WO 99/35146 July 15, 1999 **WIPO** 57. WO 99/61428 December 2, 1999 WIPO 58. WO 00/00202 January 6, 2000 **WIPO** 59. WO 00/06555 February 10, 2000 WIPO 60. WO 00/10981 March 2, 2000 WIPO 61. WO 00/20402 April 13, 2000 WIPO 62. WO 00/44728 August 3, 2000 WIPO 63. WO 00/47212 August 17, 2000 WIPO 64. September 8, 2000 WO 00/51587 WIPO 65. WO 00/51991 September 8, 2000 WIPO 66. WO 00/55141 September 21, 2000 **WIPO** 67. December 7, 2000 WO 00/73260 **WIPO** 68. WO 01/12227 February 22, 2001 **WIPO** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Examiner Date Considered Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

### Attorney Docket No. Application No. INFORMATION DISCLOSURE CITATION 056291-5215 10/554,202 (Use several sheets if necessary) Applicants: BRADBURY et al. PTO Form 1449 February 27, 2007 Filing Date: October 24, 2005 Group Art Unit: 1624 **U.S. PATENT DOCUMENTS** Initial Document No. Date Name Class Sub-Class **Filing Date** FOREIGN PATENT DOCUMENTS Document No. Date Country Class Sub-Class Translation 69. WO 01/21594 March 29, 2001 WIPO 70. WO 01/21595 March 29, 2001 WIPO 71. WO 01/32632 May 10, 2001 WIPO 72. WO 01/45641 June 28, 2001 WIPO 73. WO 01/77085 October 18, 2001 **WIPO** 74. WO 01/94341 December 13, 2001 WIPO 75. WO 01/98277 December 27, 2001 **WIPO** 76. WO 02/18372 March 7, 2002 WIPO Abstract 77. WO 02/41882 May 30, 2002 WIPO 78. May 15, 2003 WO 03/040108 WIPO 79. WO 03/040109 May 15, 2003 WIPO 80. WO 03/082290 October 9, 2003 WIPO 81. WO 03/082831 October 9, 2003 WIPO 82. WO 2004/006846 January 22, 2004 WIPO 83. November 11, 2004 WO 2004/096226 WIPO 84. WO 2005/012290 November 4, 2004 WIPO 85. WO 2005/013998 February 17, 2005 **WIPO** 86. WO 2005/026150 March 24, 2005 **WIPO** 87. WO 2005/026151 March 24, 2005 **WIPO** 88. WO 2005/026152 March 24, 2005 WIPO 89. WO 2005/026156 March 24, 2005 **WIPO** 90 WO 2005/026157 March 24, 2005 WIPO 91. WO 2005/028469 March 31, 2005 WIPO 92. WO 2005/028470 March 31, 2005 WIPO 93. WO 2005/030757 April 7, 2005 WIPO 94. WO 2005/030765 April 7, 2005 **WIPO** 95. WO 2005/051923 June 9, 2005 **WIPO** 96. WO 2005/075439 August 18, 2005 WIPO 97. WO 2005/118572 December 15, 2005 **WIPO** WO 2006/008526 98. January 26, 2006 **WIPO** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) Ballard et al. "5-Substituted 4-anilinoquinazolines as potent, selective and orally active inhibitors of erbB2 receptor tyrosine kinase" Bioorg Med Chem Lett. 15(19):4226-4229 (2005) Ballard et al. "Inhibitors of epidermal growth factor receptor tyrosine kinase: Novel C-5 substituted anilinoquinazolines designed to target the ribose pocket" Bioorg Med Chem Lett. 16(6):1633-1637 (2006) Examiner Date Considered Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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